MCE MedChemExpress

IDO1-IN-24

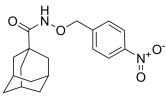
Cat. No.: HY-163520 Molecular Formula: $C_{18}H_{22}N_2O_4$ Molecular Weight: 330.38

Target: Indoleamine 2,3-Dioxygenase (IDO)

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description ID01-IN-24 (compound 2c) inhibits ID01 production in cell-based assay with an IC₅₀ value of 17 μ M^[1].

REFERENCES

[1]. Masatomi lijima, et al. Inhibition of kynurenine production by N,O-substituted hydroxylamine derivatives. Bioorg Med Chem Lett. 2024.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA